

## SAIFG-M12S-L-H11-M16

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



### General ordering data

Version	Built-in plugs, M12, Mounting thread: M 16 x 1.5, Number of poles: 5, Strand / cable length:
Order No.	<a href="#">2530850000</a>
Type	SAIFG-M12S-L-H11-M16
GTIN (EAN)	4050118540970
Qty.	60 items

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 1.97 g

**Environmental Product Compliance**

RoHS Compliance Status Compliant with exemption  
 RoHS Exemption (if applicable/known) 6c  
 REACH SVHC Lead 7439-92-1  
 SCIP ebf89fc8-a87f-4691-b87a-dfb9921774b4

**Technical data of PCB plug-in connector**

Number of poles	5	Coding	L-coded
Type of mounting	Backpanel mouting	Housings	M12 pin
Installation height	11 mm	Nominal voltage	63 V
Nominal current	16 A	Protection degree	IP67, when screwed in
Contact surface	Gold over nickel	Housing main material	Zinc diecast
Connection thread	M12	Tightening torque	M12: 0.8 - 1.2 Nm
Mounting thread	M 16 x 1.5	Plugging cycles	500
Contact material	Cu-alloy		

**General Info**

Number of poles	5	Housing main material	Zinc diecast
Connection thread	M12	Contact material	Cu-alloy
Contact surface	Gold over nickel	Type of mounting	Backpanel mouting
Protection degree	IP67, when screwed in	Plugging cycles	500

**Important note**

Notes

**Classifications**

ETIM 8.0	EC003556	ETIM 9.0	EC003556
ETIM 10.0	EC003556	ECLASS 14.0	27-44-02-24
ECLASS 15.0	27-44-02-24		

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Drawings

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Dimensioned drawing

